  Hello, my name is Sherrie McNulty

From Henrico, VA

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<http://sherriemcnulty.com>

Skills

JavaScript, jQuery, HTML, CSS, Bootstrap, Media Query, React, RESTful, JSON, Node.js, Express.js, Handlebars, Sequelize, MySQL, MongoDB, Mongoose, Visual Studio Code and Photoshop

Experience

AUGUST 2019 to PRESENT - University of Richmond Students - Richmond, VA - *Private Tutor*

* Provide tutor services for JavaScript, jQuery, HTML, CSS, Bootstrap, Media Query, React, RESTful, JSON, Node.js, Express.js, Handlebars, Sequelize, MySQL, MongoDB, Mongoose and Visual Studio Code

FEBRUARY 2019 to JULY 2019 - University of Richmond - Richmond, VA - *Student*

* Created applications using JavaScript, jQuery, HTML5, CSS3, Bootstrap, Media Query, React, RESTful, JSON, Node.js, Express.js, Handlebars, Sequelize, MySQL, MongoDB, Mongoose, Visual Studio Code and Photoshop
* Acted as group lead and architect for a midterm project
* Mentored the group lead on our final project

DECEMBER 2001 to MAY 2010 - Sherrie McNulty LLC - Merrimack, NH - *Web Developer/Broker*

* Created websites using HTML, CSS, JavaScript, ASP and Photoshop
* Created marketing materials
* Set up and maintained systems
* Provided on-site installation, training and support
* Performed administrative duties
* Participated in real estate sales

DECEMBER 2000 to AUGUST 2001 - Avid Technology, Inc. - Tewksbury, MA - *Sr. Software Engineer*

* Built a web-based content management system with automated archiving that enabled journalists to publish articles on the web independently

OCTOBER 1997 to DECEMBER 2000 - Sanmina SCI - Salem, NH - *Sr. Software Engineer*

* Investigated the most suitable technologies to integrate and expand our CAM system functionality and trained staff on the technologies selected
* Suggested and implemented a version control system in response to a week-long production outage after a developer released defective code prior to going on vacation
* Replaced text entry with graphical user interfaces on production systems to reduce material waste
* Built a web-based forum to improve communication between production engineers across sites

FEBRUARY 1994 to OCTOBER 1997 - Applied Analysis Inc. - Westford, MA - *Software Engineer*

* Led the development team during a transition period of integrating Windows into a single platform Unix environment which required the integration of C++ with legacy C code
* Designed and implemented a spectral signature database that was the heart of our image processing software
* Developed a bathymetry prototype that won a $400,000 grant to launch the development of a corner-stone product
* Created a version control system that automated code promotion, compilation and release in a multiplatform environment to enable roll-back functionality and improve the reliability of releases
* Maintained computers and peripherals for two LANs, one of which was a closed LAN that we used for sensitive processes
* Hired and mentored a junior developer and a systems administrator
* Secret Security Clearance

Education

* University of Richmond, Richmond, VA - Full-Stack Web Development Boot Camp, Final Grade: A
* Utah State University, Logan, UT - Bachelor of Science in Computer Science, GPA: 3.5